

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:
 James D. Fainer et al.
 Serial No: Not Assigned
 Filed: May 8, 2001
 For: SAN MONITOR INCORPORATING A GPS RECEIVER

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Box PATENT APPLICATION
 Commissioner for Patents
 Washington, D.C. 20231

Dear Sir:

CORRESPONDENCE ADDRESS:

Customer Number

000026021



26021

PATENT TRADEMARK OFFICE

Transmitted herewith for filing is the patent application identified above.

- 2 sheet(s) of drawings informal is enclosed.
- 6 page(s) of specification and 1 page(s) of abstract of the invention are enclosed.
- An assignment of the invention to Shugart Technology, Inc. is enclosed.
- An associate power of attorney is enclosed will follow.
- Applicant claims small entity status. See 37 CFR 1.27.
- Declaration and Power of Attorney is enclosed.
- A certified copy of Patent Application No. filed from which priority is claimed under 35 U.S.C. § 119 is enclosed.
- IDS enclosed with references.
- Preliminary Amendment is enclosed.
- Application data sheet is enclosed. See 37 CFR 1.76.
- Return postcard is enclosed.

CALCULATION OF FEES

ITEM	TOTAL NO. OF CLAIMS		NO. OF CLAIMS OVER BASE	LG/SM \$ ENTITY FEE		\$ AMOUNT	\$ FEE
A TOTAL CLAIMS FEE	6	-20	0	LG=\$18 SM=\$9	\$0	\$ 0	
B INDEPENDENT CLAIMS FEE*	3	-3	0	LG=\$80 SM=\$40	\$0	\$ 0	
C SUBTOTAL - ADDITIONAL CLAIMS FEE (ADD FINAL COLUMN IN LINES A + B)							0
D MULTIPLE-DEPENDENT CLAIMS FEE							LARGE ENTITY FEE = \$270 SMALL ENTITY FEE = \$135 \$ 0
E BASIC FEE							LARGE ENTITY FEE = \$710 SMALL ENTITY FEE = \$355 710
F TOTAL FILING FEE (ADD TOTALS FOR LINES C, D, AND E)							\$ 710
G ASSIGNMENT RECORDING FEE							\$ 40 \$ 40

*LIST INDEPENDENT CLAIMS 1,5 and 6

- Please charge my Deposit Account No. 50-1314 the amount of \$ 0. A copy of this letter is enclosed.
- A check in the amount of \$ 710 to cover the filing fee is enclosed.
- A check in the amount of \$ 40.00 to cover Assignment Recordation fee is enclosed.
- The Commissioner is hereby authorized to charge any deficiency for the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-1314. A copy of this sheet is enclosed.
 - Any additional filing fees required under 37 C.F.R. 1.16
 - Any patent application processing fees under 37 C.F.R. 1.17

Respectfully submitted,

HOGAN & HARTSON L.L.P.

By:


 Michael L. Crapenhoft

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Date: May 8, 2001

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09/852164
05/36/01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

James D. Fainer, et al.

Serial No: Not Assigned

Filed: May 8, 2001

For: SAN MONITOR INCORPORATING
A GPS RECEIVER

Art Unit: Not Assigned

Examiner: Not Assigned

**TRANSMITTAL OF INFORMATION DISCLOSURE
STATEMENT**

Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

The information disclosure statement submitted herewith is being filed concurrently with the subject application [37 C.F.R. § 1.97(b)] and contains no items of information cited in any communication from a foreign patent office in a counterpart foreign application [37 C.F.R. § 1.97(e)(1)].

If it should be determined that for any reason either an insufficient or excessive fee has been paid, please charge any insufficiency or credit any overpayment necessary to ensure consideration of the information disclosure statement for the above-identified application to Deposit Account No. 50-1314. A copy of this paper is enclosed.

Respectfully submitted,

HOGAN & HARTSON L.L.P.



Michael L. Crapenhoft
Registration No. 37,115
Attorney for Applicant(s)

Date: May 8, 2001

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FORM PTO-1449		Docket Number (Optional) 81928		Application Number Not Assigned		
INFORMATION DISCLOSURE CITATION IN AN APPLICATION		Applicant James D. Fainer, et al.				
(Use several sheets if necessary)		Filing Date May 8, 2001			Group Art Unit Not Assigned	
U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	6,101,508	08/8/00	Wolff			
	6,057,863	05/02/00	Olarig			
	6,016,322	01/18/00	Goldman			
	5,953,384	09/14/99	Walsh et al.			
	5,854,793	12/29/98	Dinkins			
	5,712,624	01/27/98	Ayerst et al.			
FOREIGN PATENT DOCUMENTS						
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION (YES/NO)
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)						
EXAMINER		DATE CONSIDERED				
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.						